

HAY-BUDDEN MFG. CO.

254-278 NORTH HENRY STREET

BROOKLYN, N. Y., U. S. A.

REVISED

Lists and Patterns

. . of the . .

Celebrated

“HAY-BUDDEN”

SOLID

WROUGHT ANVILS

FIRST MADE IN AMERICA

SOLD ONLY

THROUGH THE DEALER

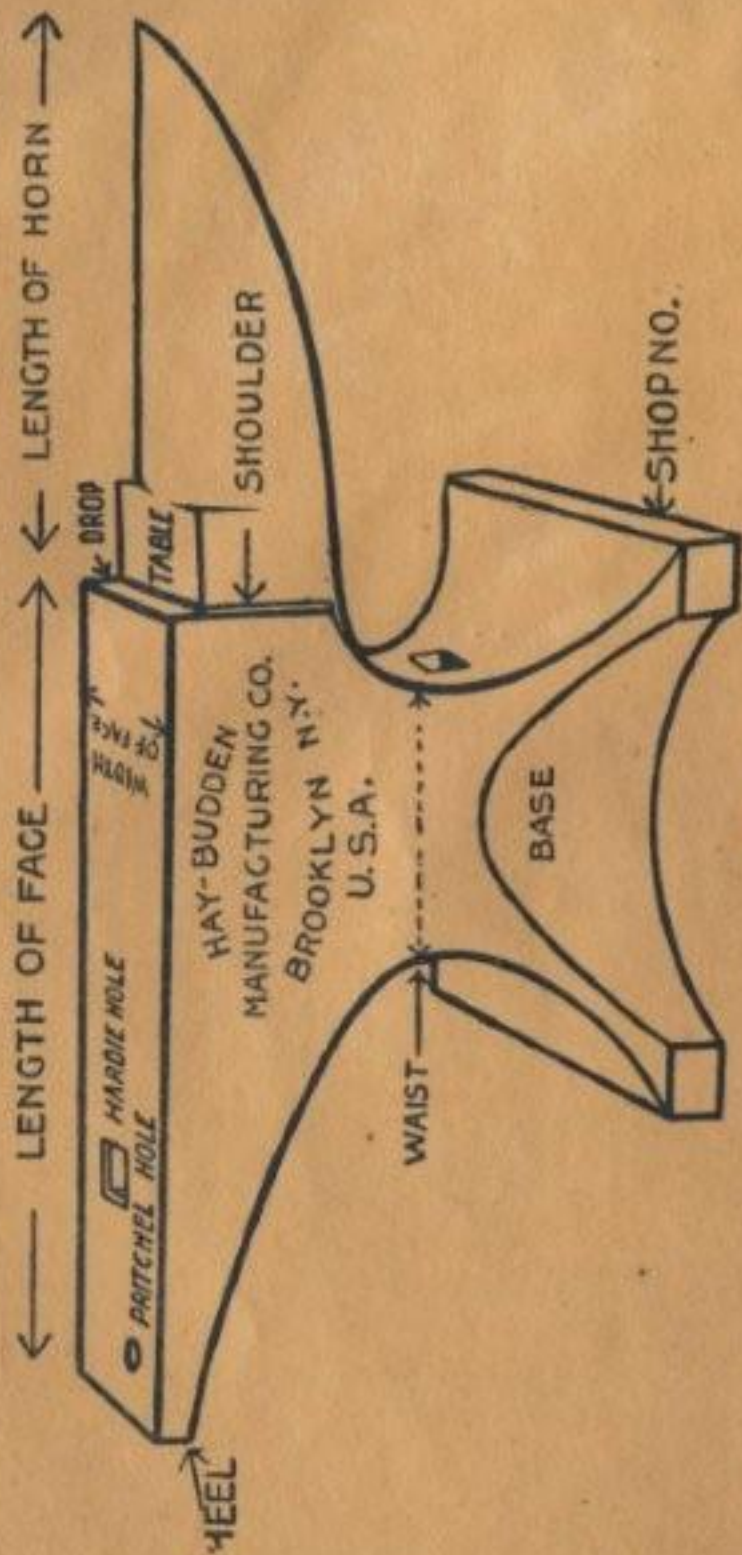


FIG. 051

1914 . .

. . 1915

DESTROY ALL FORMER CATALOGUES

REVISED

THE CELEBRATED

"HAY-BUDDEN"

**SOLID
WROUGHT
ANVILS**

HAVE BEEN MANUFACTURED
IN THE UNITED STATES FOR
THE PAST TWENTY-FIVE YEARS

We have carefully studied all the advantages and disadvantages of the various makes of anvils on the market, and we here present patterns of anvils which are as near perfect as it is possible to have them. The size of face, length and fullness of horn—depth of drop has all been considered, and we defy better shaped anvils for any purpose.

Every genuine "Hay-Budden" Anvil is made of the best *American Wrought Iron and Steel*. Every genuine "Hay-Budden" Anvil is made by the latest improved methods.

NOTE.—That every genuine "Hay-Budden" Anvil is stamped with our name.

Quoting from an old anvil
The fact that there are now over 200,000
"HAY-BUDDEN" ANVILS in use clearly
proves their worth and demonstrates that the
"HAY-BUDDEN" ANVILS are SUPERIOR
IN QUALITY, FORM AND FINISH to any
on the market.

It is, however, impossible to produce an anvil that cannot be abused and that will not show the results of wear and tear. An anvil, while intended for hard service, can be used with care, and if so used there will be no cause for complaint. Every properly tempered anvil can be chipped and will chip to a certain extent, dependent on the care with which it is used; if the edges cannot be chipped then they will bend over and the anvil condemned as being too soft. Every properly tempered anvil can be marked by the blow of a hard hammer, but this does not indicate that the anvil is too soft. If the anvil resisted such efforts to mark it, it would indicate that it was too hard and the edges would chip unduly. It stands to reason that when two forces come together one or the other will show the result of the compact.

No means have been spared to turn out a thoroughly first-class anvil. Our efforts were not only to produce anvils equal to others on the market, but, if possible, to make them superior. Our results have been crowned with success.

and Catalog = Relating to Exp
After extensive experimenting, we are pleased to state that we have produced a steel for our anvils which will take a *harder temper and be less liable to chip* than any on the market.

Every anvil is thoroughly tested before it leaves our works; and the blacksmith who wants a strictly first-class anvil can make no mistake in purchasing a "HAY-BUDDEN."

GUARANTEE

Should this anvil break at the waist within one year from date of purchase, it will be replaced without charge.

CAUTION

This ANVIL is tempered in a manner to suit the majority of smiths. No claim for defective temper will be allowed.

To remedy the trouble caused by the unfair advantage taken of the liberal guarantee heretofore made by us, we have adopted the guarantee as above, and all anvils are now sold with that guarantee and no other.

Approximate Dimensions of General Blacksmiths' Anvils

Weight Lbs.	Face Inches	Horn Inches	Hardie Hole	Pritchel Hole
10	2 x 6	3½	½	$\frac{3}{16}$
20	2¼ x 7	4	$\frac{5}{8}$	$\frac{3}{8}$
30	2½ x 8	5	$\frac{5}{8}$	$\frac{3}{8}$
40	2¾ x 9	6	$\frac{3}{4}$	$\frac{7}{16}$
50	3 x 9½	6½	$\frac{3}{4}$	$\frac{7}{16}$
60	3¼ x 10	7	$\frac{3}{4}$	$\frac{7}{16}$
70	3⅝ x 11	7½	$\frac{3}{4}$	$\frac{7}{16}$
80	3½ x 12	8½	$\frac{3}{4}$	$\frac{7}{16}$
100	3⅞ x 13½	9	$\frac{3}{4}$	$\frac{7}{16}$
125	3¾ x 15	10	$\frac{7}{8}$	$\frac{9}{16}$
150	4 x 16½	10½	$\frac{7}{8}$	$\frac{9}{16}$
175	4¼ x 17	11	1	$\frac{9}{16}$
200	4½ x 18	11½	1⅛	$\frac{11}{16}$
250	4¾ x 20	12½	1⅛	$\frac{11}{16}$
300	5 x 21	13	1¼	$\frac{11}{16}$
350	5½ x 22	13½	1¼	$\frac{11}{16}$
400	6 x 23	14½	1⅝	$\frac{11}{16}$
450	6½ x 24	15½	1⅝	$\frac{11}{16}$
500	6¾ x 25	16	1½	$\frac{13}{16}$
600	7 x 26	17	1½	$\frac{13}{16}$
700	7½ x 27	18	1¾	$\frac{7}{8}$
800	8 x 28	19	1¾	$\frac{7}{8}$

Hardie Hole Sizes on all lists indicate size of tool that Hardie Hole will take.

Approximate Dimensions
of the
Hay-Budden "Farries' Plain Horn"
and
"Clip Horn" Anvils

Weight Lbs.	Face Inches	Horn Inches	Hardie Hole	Pritchel Hole
100	3 $\frac{1}{2}$ x 14 $\frac{1}{2}$	10	$\frac{3}{4}$	$\frac{7}{8}$
125	3 $\frac{5}{8}$ x 16	11	$\frac{7}{8}$	$\frac{9}{8}$
150	3 $\frac{3}{4}$ x 16 $\frac{1}{2}$	12	$\frac{7}{8}$	$\frac{9}{8}$
175	4 x 17	13	1	$\frac{9}{8}$
200	4 $\frac{1}{4}$ x 18	13 $\frac{1}{2}$	1 $\frac{1}{8}$	$\frac{11}{8}$

Heavier and lighter weights to order.

The dimensions given in these lists are only an *average* and are *not guaranteed*, unless specified on order, and even then slight variations from specification must be permitted. We purposely make up our anvils in *different dimensions for the same weight* so that an assortment may be had to select from.

LIST OF ADVANCES

Charged for the Celebrated

“HAY-BUDDEN”

Solid Wrought Anvils

FROM 10 TO 800 LBS.

REGULAR BLACKSMITHS ANVILS

Farrier Plain Horn	Base
80 to 425 lbs.	“
426 to 625 “	1½c. per lb. extra
626 to 800 “	2 “
70 to 79 “	1½ “
60 to 69 “	1 “
50 to 59 “	2 “
40 to 49 “	3 “
30 to 39 “	5 “
20 to 29 “	8 “
10 to 19 “	15 “

SPECIAL HAY-BUDDEN ANVILS

	Base
Farrier Clip Horn	1 c. per lb. extra
Farrier Swelled Plain Horn	1½ “
Farrier Swelled Clip Horn	2 “
Plowmaker, Figs. 057 and 058	1½ “
Blacksmith Plowmaker, Fig. 059	1 “
Double Horn, Fig. 0511	2 “
Hornless, Fig. 0512	“
Hornless, Fig. 0513	“
Sawmakers, Fig. 0514	1½ “
Steel Polished Horn, {	
Farriers' Pattern.. {	4 “
Steel Polished Horn, {	
Clip Horn Pattern, {	5 “
Coopers' Beck Iron, Fig. 0515, {	
Prices according to dimensions {	“

GENERAL BLACKSMITHS' ANVIL.



FIG. 052

Anvils of this pattern weighing less than 100 pounds have the faces ground flat and all edges square. Anvils over 100 pounds have faces ground slightly oval, and the front forward edge slightly rounded.

Hardie hole countersunk in anvils 200 pounds and over.

Above varied to order.

For general blacksmith work, the pattern of this anvil is "*just right*"—every line has been considered, and while we are always trying to improve the outlines of our anvils, we cannot now see where this pattern can be improved upon.

FARRIERS' PLAIN HORN ANVIL



FIG. 053

We call special attention to our *Farriers' Plain Horn Anvils*. These anvils are the result of years of careful study on our part of the Farriers' wants, and we are now able to present an anvil that is perfection.

This anvil differs from the Blacksmiths' pattern by having no shoulder, which permits of a narrower and longer face, and at the same time a properly shaped horn.

Furnished regularly with two Pritchell holes.

Face ground flat and square edged.

Hardie hole slightly countersunk.

Price same as Regular.

FARRIERS' CLIP HORN ANVIL

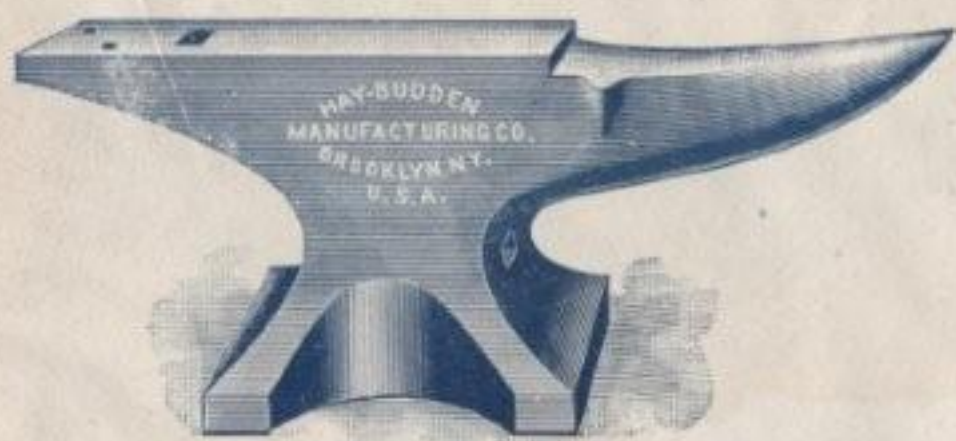


FIG. 054

The purpose of the Clip Horn is to facilitate the drawing of clips; it also saves the anvil face.

In general outline and dimensions this anvil conforms to the Farrier Plain Horn, the only difference being the addition of the Clip Horn, being forged from the solid steel.

FARRIERS' SWELLED PLAIN HORN ANVIL

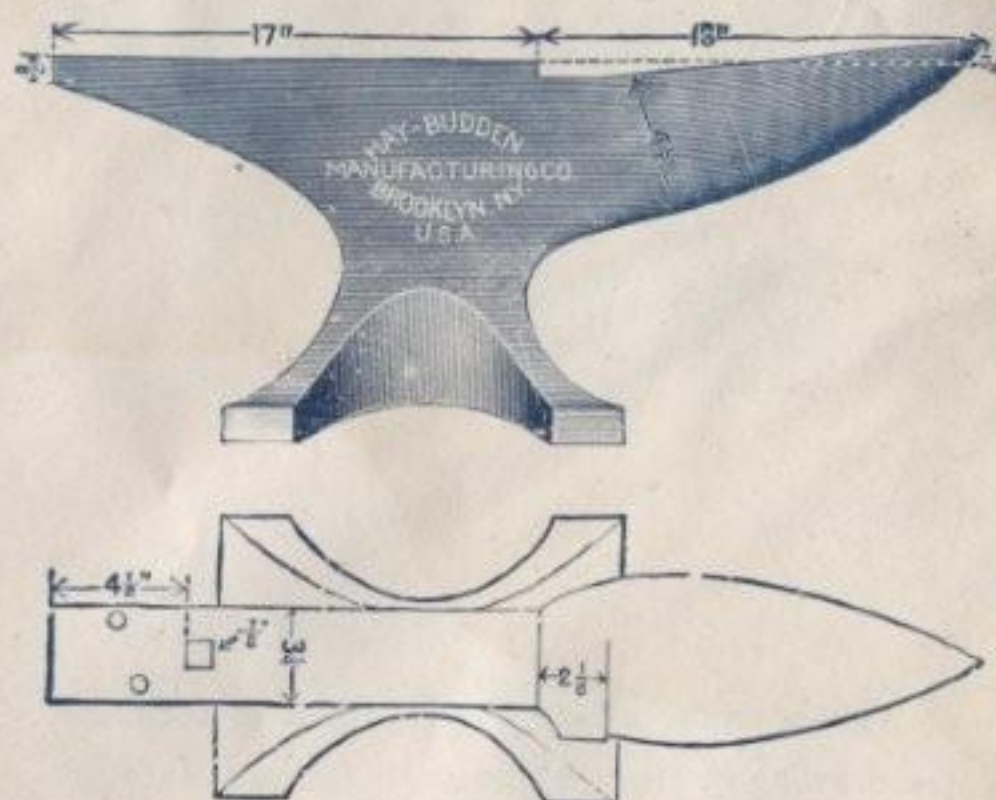


FIG. 055

This pattern is designed for Farriers who desire an anvil with extra narrow face and large full horn.

Anvil as above specified weighs about 190 lbs.

Slight variations in dimensions will occur.

Anvils of similar pattern but different dimensions made to order.

FARRIER'S SWELLED CLIP HORN ANVIL

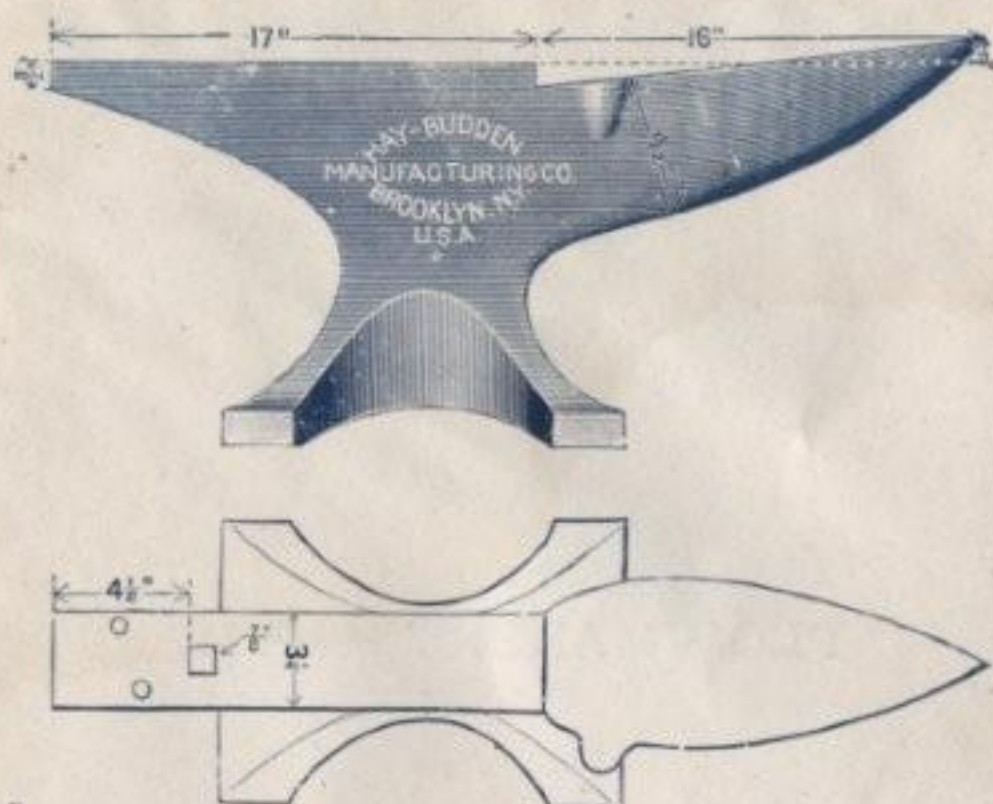


FIG. 056

This pattern is the same as the one shown on the opposite page except that it has the clip horn added.

Specifications of dimensions varied to order.

PLOWMAKERS' ANVIL

Front View

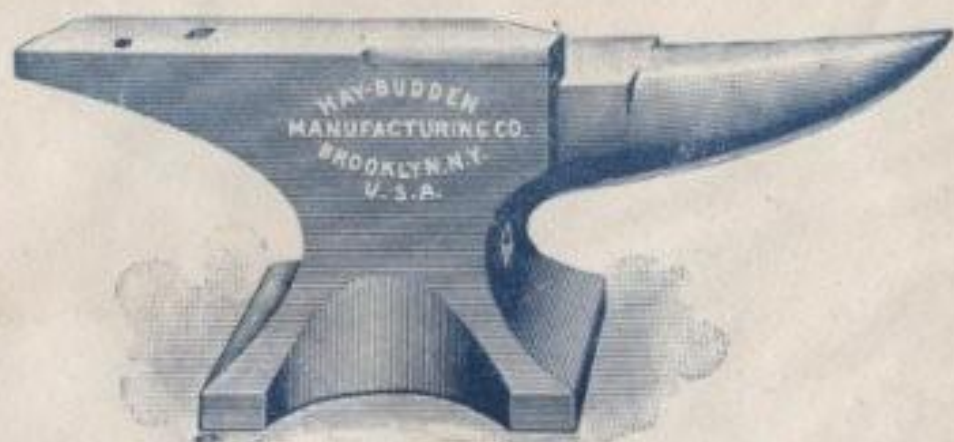


FIG. 057

PLOWMAKERS' ANVIL

Back View



FIG. 058

Drop from One to Two Inches as ordered.

The Plowmakers' Anvil, two views of which are shown on the opposite page, is especially designed for Plow work, but can of course be used for all work of general blacksmithing. The most popular size weighs about 200 lbs. and the dimensions are approximately as shown on cut.



FIG. 059

BLACKSMITHS' PLOWMAKER

FIG. 059

This anvil is similar in pattern to the regular Blacksmiths' pattern, Fig. 052, except that the drop may be from $\frac{3}{4}$ to 1 inch.

DOUBLE HORN ANVILS

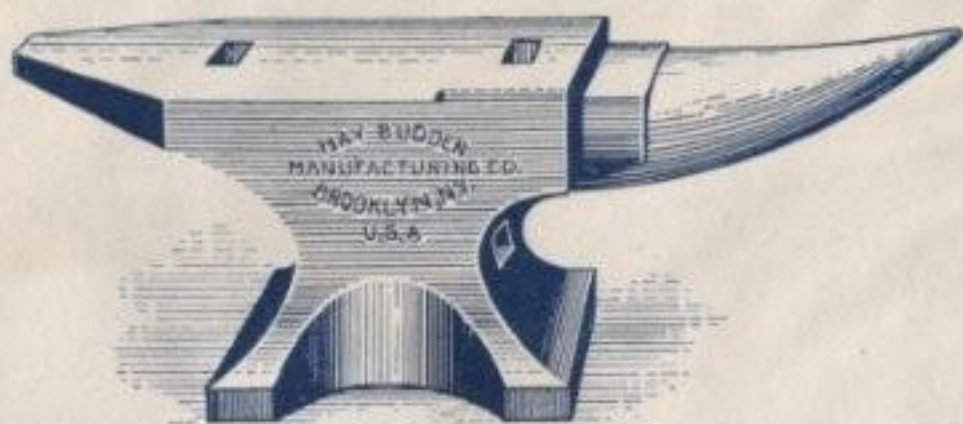


FIG. 0511

This pattern is made only to order and must be accompanied by specifications and sketch giving dimensions of face, horns and holes.

Can be furnished without drop—that is, the top of round horn can be level with face or without shoulder—that is, round horn can be flush with sides of anvil or any other practical variation.

HORNLESS ANVILS



FIG. 0512

To order; give dimensions of face and state size and location of any holes desired.



FIG. 0513

To order; give dimensions of face and height.

SAWMAKERS' ANVILS



FIG. 0514

These anvils are furnished in a great variety of sizes both as to face dimensions, height and weight. Are not carried in stock; made to specification only.

Order by giving face dimensions and height.

Anvils weighing less than 170 lbs. have handles on end.

COOPERS' STEEL FACED BECK IRON



FIG. 0515

Beck irons, pattern and specification as above, weigh from 20 to 25 lbs. Slight variation in dimensions will occur.

Variations of the above, both as to pattern and dimensions, made to order.

SPECIAL ANVILS

In addition to the patterns shown on preceding pages, we can make to order Anvils with any practical special feature, but such orders must be accompanied by a sketch showing just what is wanted.

We cannot regulate the weight of Anvils when complete dimensions are specified.

We can regulate the weight of Anvils whereon the Face and Horn dimensions are specified by using different size bases, within certain limits.

We do not guarantee to have Special Anvils conform *absolutely* to specifications—slight variations must be permitted.

SOME SPECIAL ANVILS

SLOTTED

CHAIN MAKERS'

INSTRUMENT MAKERS'

ETC., ETC., ETC.

FORGINGS

—BY—

HAND

STEAM

HYDRAULIC

DIE

MACHINE

SPECIAL

} Forgings

WELDLESS RINGS



BRIDLE IRONS

For sizes and prices see other side. These prices are subject to discount, according to quantity, and it will be to your advantage to write or telephone us before ordering elsewhere.

TELEPHONE 247 GREENPOINT

HAY-BUDDEN MFG. CO.

254-278 NORTH HENRY ST.,
BROOKLYN, N. Y.

BRIDLE IRONS

PRICE LIST

3 x 7 x 3.....	14.25	Per	100
3 x 8 x 3.....	15.25	"	100
3 x 9 x 3.....	16.25	"	100
3 x 10 x 3.....	17.50	"	100
3 x 12 x 3.....	19.00	"	100

4 x 8 x 4.....	17.75	"	100
4 x 9 x 4.....	18.25	"	100
4 x 10 x 4.....	20.00	"	100
4 x 12 x 4.....	20.50	"	100

6 x 7 x 3.....	17.50	"	100
6 x 8 x 3.....	18.00	"	100
6 x 9 x 3.....	19.25	"	100
6 x 10 x 3.....	20.25	"	100
6 x 12 x 3.....	21.50	"	100
6 x 8 x 4.....	18.50	"	100
6 x 9 x 4.....	19.50	"	100
6 x 10 x 4.....	20.50	"	100
6 x 6 x 6.....	17.50	"	100
6 x 7 x 6.....	18.50	"	100
6 x 8 x 6.....	19.25	"	100
6 x 9 x 6.....	20.50	"	100
6 x 10 x 6.....	21.50	"	100
6 x 12 x 6.....	23.50	"	100
6 x 14 x 6.....	25.00	"	100

8 x 8 x 4.....	20.50	"	100
8 x 12 x 4.....	24.50	"	100

8 x 8 x 8.....	22.50	"	100
8 x 12 x 8.....	26.25	"	100

LESS DISCOUNT

HIGH QUALITY

Accounts for This Growth



1890



1895



1905

Over 200,000 "Hay-Budden"
Anvils in Use